D-Link
Building Networks for People

Product Highlights

Share any Internet connection wirelessly

Share your home broadband connection, your 3G/4G mobile connection, or share access to a Wi-Fi hotspot with multiple PCs and devices

Stream Media to All of Your Devices

The SharePort Mobile app for iOS/Android allows you to access your videos, music, photos, and documents from multiple devices at the same time

True Portability

A rechargeable battery and mini-USB power option- offer you the freedom to create an instant wireless network wherever you are

DIR-506L
SharePort Go

Features

Connectivity

- Wireless N 150
- WAN/LAN 10/100 Ethernet port
- USB 2.0 port for connecting a USB storage drive or a compatible D-Link 3G/4G USB adapter

Portability

- Rechargeable battery
- Mini-USB port to power the device or recharge the battery
- Pivoting stand folds away when traveling

Multiple Operating Modes

- **Router Mode:** Share your broadband Internet connection wirelessly
- **3G/4G Mode:** Connect a 3G/4G USB adapter to share your mobile Internet connection
- **AP Mode:** Create a private wireless network
- **Repeater Mode:** Extend the range of an existing wireless network
- **Wi-Fi Hotspot Mode:** Share Internet access with all of your devices from a Wi-Fi hotspot

SharePort™ Mobile

- Plug in a USB storage drive to share files
- Access and play files through a web interface or the SharePort™ Mobile app for mobile devices[2]

Easy to Use

- QRS Mobile app guides you through setup [3]

The DIR-506L SharePort Go is a portable router that lets you share your Internet connection and your files all from a compact device that fits in your pocket. Tiny yet versatile, it gives you all the functionality of a broadband router, 3G/4G router, access point, wireless repeater, and network storage drive. It also features a rechargeable battery and mini-USB power option so that it is the perfect companion for any road warrior.

Travel-friendly and Versatile

For easy connectivity and file sharing on the go, the DIR-506L is ideal. Its compact design allows it to fit right in your pocket, and the rechargeable battery means you don't even need a power outlet to share your Internet connection or create a network. You can also plug it into a powered USB port to recharge the battery. A pivoting stand allows for vertical use and folds away when you're on-the-go.

Share and Stream Your Files

Connect a USB storage device to your SharePort Go to create a shared storage space, making it easy to share files between computers and devices connected to your network.[2] Plug in a USB hard drive to stream your library of videos and music to your laptop, or use a USB flash drive to share presentation files with other team members. An easy to use web interface lets you access, upload, and play files stored on your USB drive, and the SharePort™ Mobile app for mobile devices allows you to back up photos and videos stored your device. You can even customize your shared storage space by creating separate accounts to control access to the USB drive, so you can share your music with everyone but keep your personal files private.

Easy to Set Up, Easy to Use

Setting up the SharePort Go is simple. Just plug it in, connect to it wirelessly with a PC or mobile device, and follow the steps in the built-in Setup Wizard to configure the DIR-506L. You can also use the handy QRS Mobile app for iOS and Android devices to set up your SharePort Go without a PC! [3] It's easy to set up and use whenever you need it, and wherever you are.

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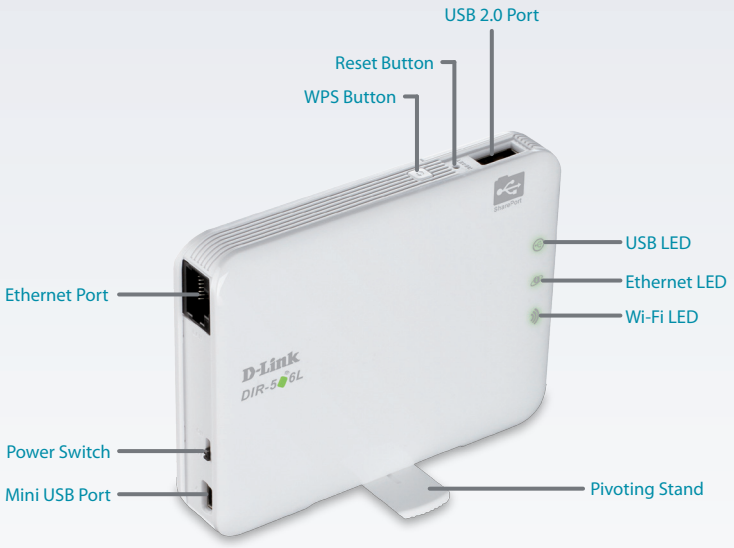
DIR-506L SharePort Go

Multiple Modes for All Your Needs

The SharePort Go features multiple wireless modes, allowing it to adapt to any situation. Router Mode shares your broadband Internet connection wirelessly; just connect it to your cable or DSL modem to provide high-speed Internet access for an entire home or office. 3G/4G Mode gives you anywhere access to the Internet for all your devices when you connect a compatible D-Link 3G/4G USB adapter. AP Mode lets you create a private wireless network instantly, making it perfect for sharing files during business meetings. Repeater Mode extends an existing wireless network, so you can place them anywhere in your home to extend the range of your existing wireless network. Wi-Fi Hotspot mode lets you share an Internet connection coming from a wireless hotspot. This lets you share a wireless connection at a hotel or café with all your devices.

Additionally, Repeater Mode and Wi-Fi Hotspot Mode let you connect any device with an Ethernet port, enabling it to connect to your network wirelessly. Connect an Xbox 360® or smart TV to a DIR-506L to give them the ability to connect to your router wirelessly while extending your home's wireless coverage at the same time.



Technical Specifications

General

Device Interfaces	• Wireless N 150 • WAN/LAN 10/100 Ethernet port • WPS button • Reset button	• USB 2.0 port • Mini-USB port • Power switch • Internal Battery
LEDs	• Status/WPS • USB	• Ethernet • Wi-Fi
Standards	• IEEE 802.11g/b, compatible with 802.11n devices • IEEE 802.3	• IEEE 802.3u • USB 2.0
Operating Modes	• Router Mode • 3G/4G Mode • Access Point Mode	• Repeater Mode • Wi-Fi Hotspot Mode
Wireless Frequency Range	• 2.4 GHz to 2.4835 GHz	
Antennas	• Internal antenna	
Battery	• Removable Li-ion rechargeable battery	

Functionality

Security	• Wi-Fi Protected Access (WPA/WPA2) • WEP 64/128-bit encryption	• WPS (PBC/PIN)
Advanced Features	• SharePort™ Mobile app support (iOS, Android) • SharePort™ Web File Access support	• UPnP support • Wi-Fi WMM Quality of Service (QoS)
Advanced Firewall Features	• Network Address Translation (NAT) • Stateful Packet Inspection (SPI)	• MAC address filtering • Website filtering
SharePort Features	• Web interface to access, upload, and play files stored on your USB drive • Customize your shared storage space by creating separate accounts • Share music with guests but keep your personal files private	• SharePort Mobile app for iOS and Android • Play videos, music, and photos • View documents • Back up media by storing on your device
Mobile App Support	• SharePort Mobile	• QRS Mobile [3]

Physical	
Dimensions	• 102.9 x 79.8 x 22.3 mm (4.05 x 3.14 x 0.88 inches)
Weight	• 125 grams (0.28 lbs)
Temperature	• 0 to 40 ˚C (32 to 104 ˚F)
Humidity	• 0% to 90% non-condensing
Certifications	• CE • FCC • C-Tick • IC • Wi-Fi Certified

Order Information	
Part Number	*Description*
DIR-506L	SharePort Go

[1] Maximum wireless signal rate derived from IEEE Standard 802.11n, 802.11g, and 802.11b specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. Wireless range and speed rates are D-Link relative performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link. Maximum throughput based on D-Link 802.11n devices.
[2] SharePort™ Mobile and sharing features available in Router Mode and Wi-Fi Hotspot Mode only.
[3] QRS Mobile currently supports Router Mode and AP Mode only.

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